

PUBLIC NOTICE

PERMIT APPLICATION: **NRS 06-331**

APPLICANT: Dan Turley, Jr.
Turley LP
985 Reddoch Cove
Memphis, TN 38119
(901) 761-5989

LOCATION: Northeast quadrant of the intersection of Forest Irene Road and Nonconnah Parkway (SR 385); Memphis, Shelby County: lat 35.0284 - long -89.7553.

WATERSHED DESCRIPTION: Nonconnah Creek watershed (HUC 08010211). Subject property consists of four wetland areas. The wetlands occur on the eastern property while active agricultural field are on the western side. Subject wetlands are dominated by several tree species including river birch, green ash, red maple, black willow and sweet gum.

PROJECT DESCRIPTION: The applicant proposes to construct a residential and commercial development on a 46.6 acre parcel at the above location. The proposed project will require the placement of fill in 1.69 acres of jurisdictional wetland.

Compensatory wetland mitigation will consist of the creation of 6.76 acres in an active agricultural field immediately to the east of the proposed development in the Nonconnah Creek Watershed. Mitigation will be performed with the construction of two approximately 6-inch high berms to retain upland and onsite runoff. Soils are Falaya (county and national hydric soil lists) with current profiles of 10YR 6/2 at 0-8 inches and 10YR 6/3 at 8-16 inches. Additional hydrology may possibly come from backwater from the unnamed tributaries of Nonconnah Creek.

Native mast producing seedlings will be planted on 10-foot centers. The applicant shall monitor the site and submit annual reports until 5 (five) consecutive years of success as defined in the performance criteria is met.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Germantown 409 SE and Collierville 416 SW
35.028383 lat
89.755306 long

PERMIT COORDINATOR: Mike Lee

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of

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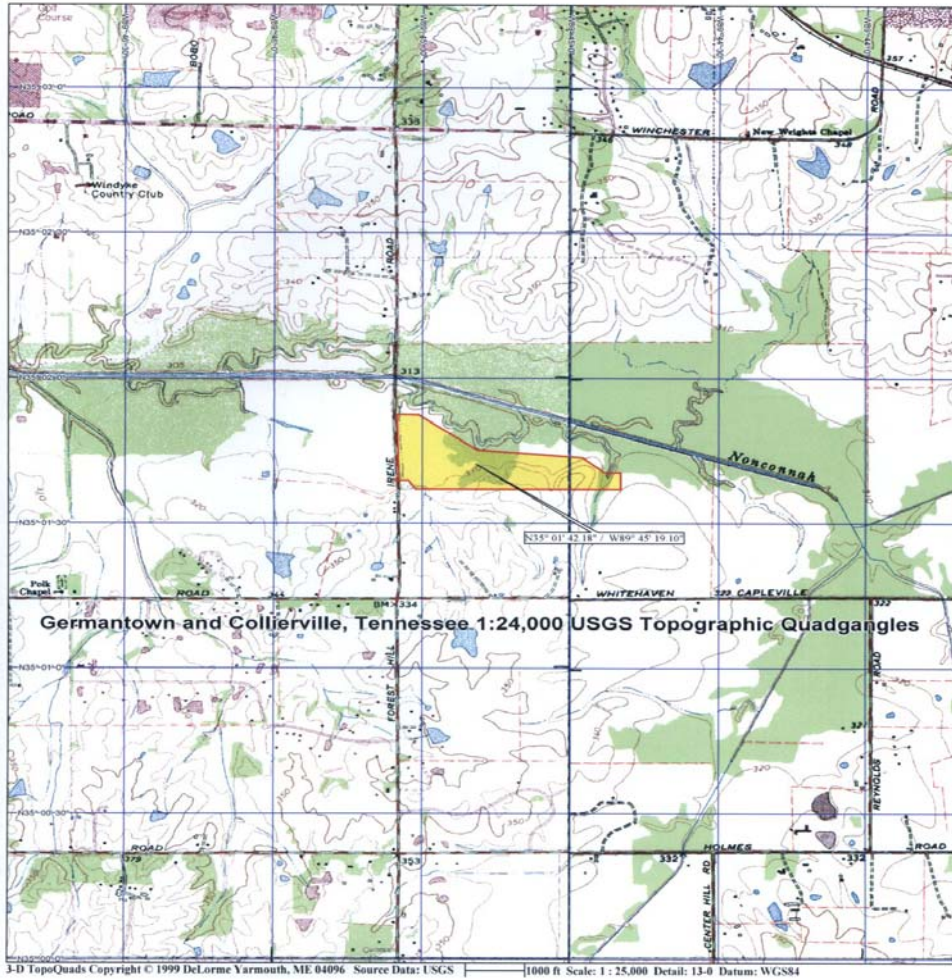
the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

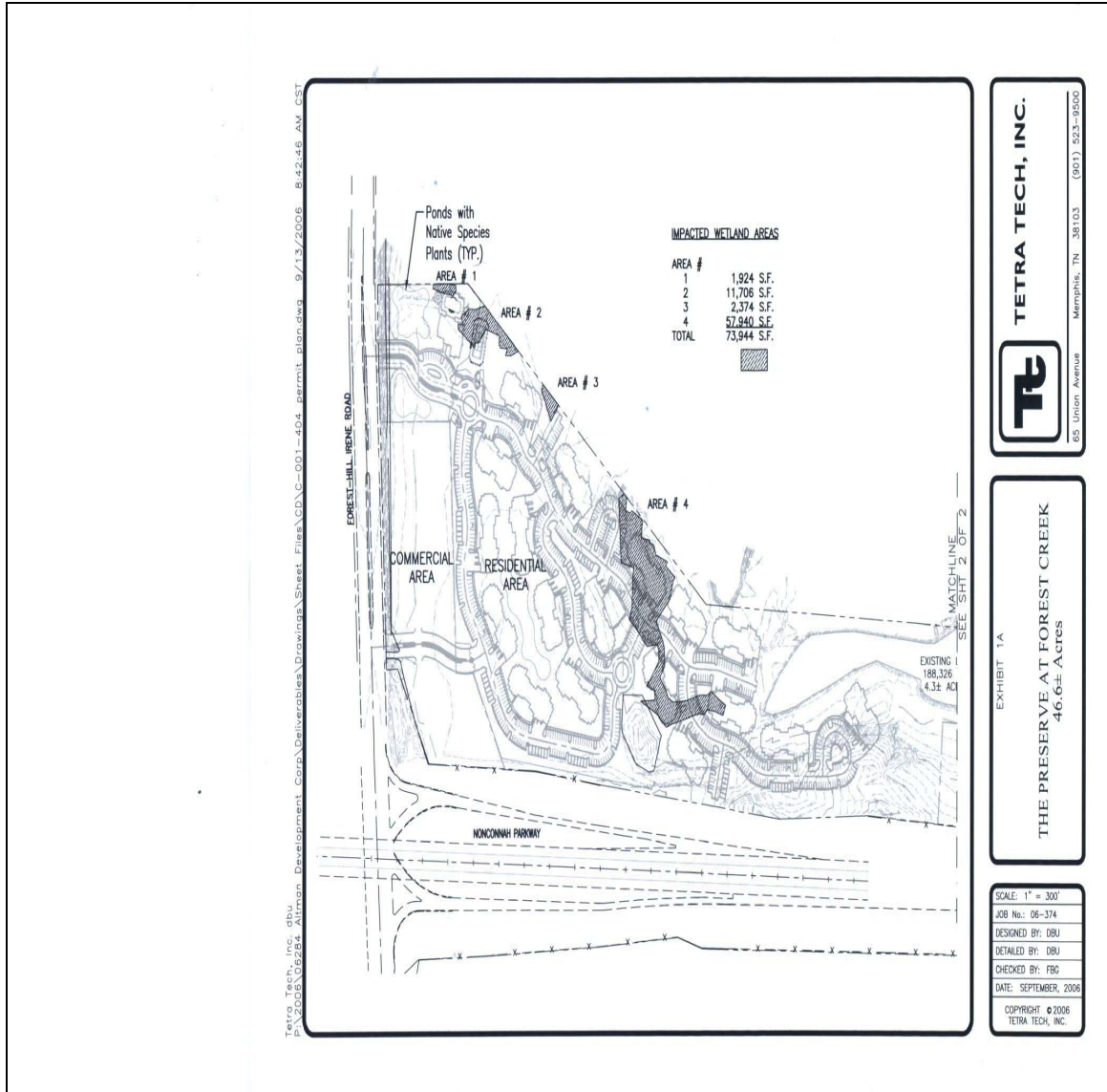
The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

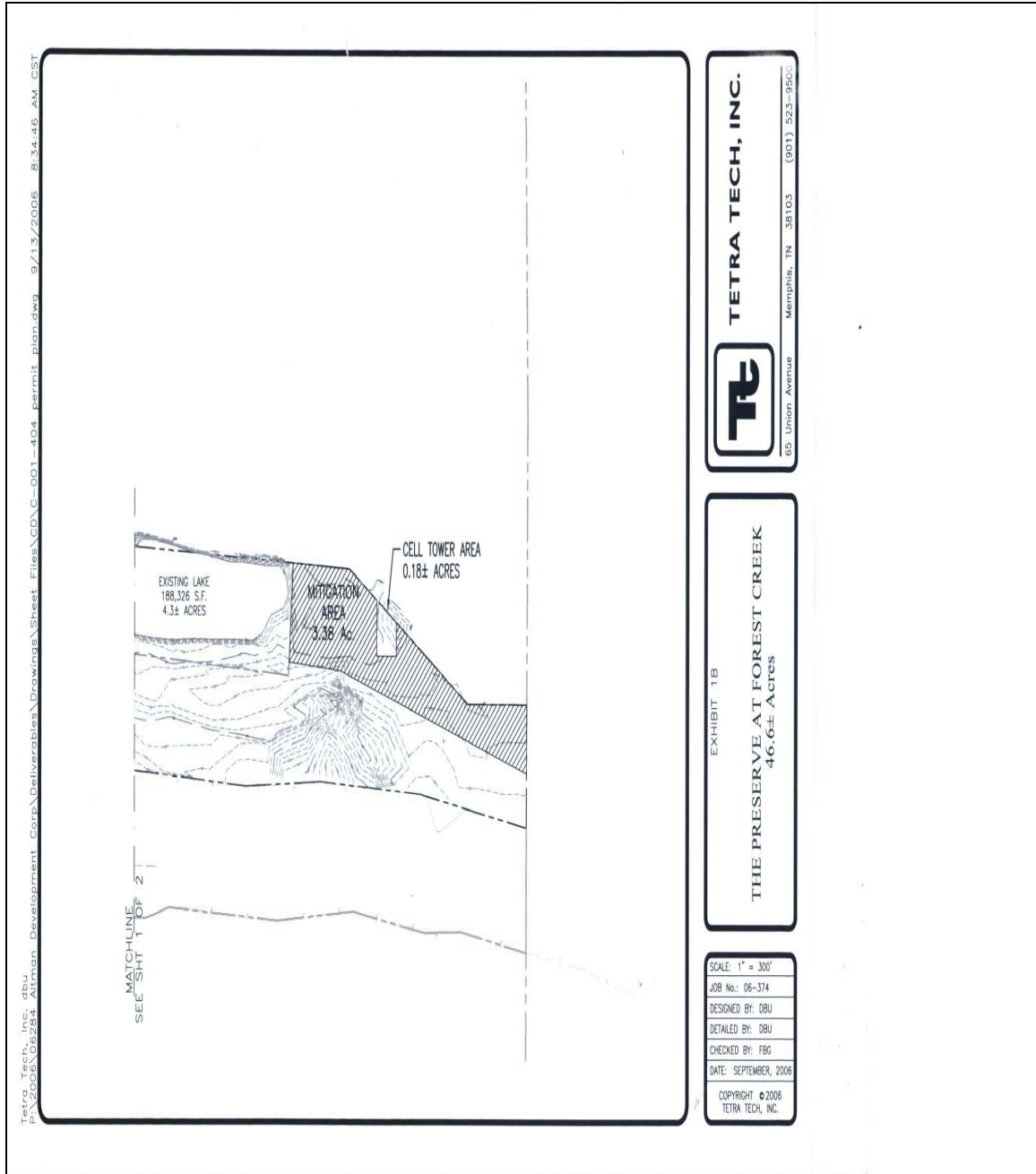
In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



PROJECT LOCATION



LOCATION OF WETLANDS IN RELATION TO THE PROPOSED DEVELOPMENT



**WETLAND MITIGATION AREA TO THE EAST OF THE PROPOSED
DEVELOPMENT**



Photo 3



Photo 4

EXISTING WETLANDS